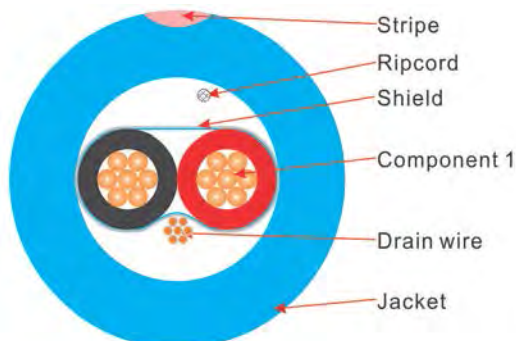


SCP Part Number: LUTRON-PINK

REV.A

Cross Section



Performance

Electrical Characteristics:[@68°F.(20°C.)]

Component 1: 18AWG	
Conductor DCR@ 20°C (ohms/kft)	6.25
Drain wire	
Conductor DCR@ 20°C (ohms/km)	25.65

Mechanical Characteristics:

Test Object:	Jacket
Test Material	
Before Tensile strength (psi)	>=2000
Aging Elongation (%)	200
Aging Condition (°C_hrs)	100_168
After Tensile strength (%)	>=85%unaged
Aging Elongation (%)	>=50%unaged
Cold Bend (-20±2°C/4hrs)	No crack
Jacket Longitudinal Shrinkage (%)	>=5
Operating Temperature Range (°C)	-20~75

Description

HOMEWORKS CABLE, LUTRON SERIES

Marking

STRUCTURED CABLE PRODUCTS EXXXXXX (UL) OR c(UL) CM CL3
75C MM/YY --- P/N: LUTRON-PINK --- HOMEWORKS - 2C/18 AWG
STRANDED SHIELDED W/DRAIN - PVC JKT CE EU RoHS EC
ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 XXXX FEET

Construction

Component 1: 18AWG X2 core

Center Conductor	18AWG stranded bare copper
Size	7 X 26AWG
Dia.(in/mm)	0.047/1.20
Insulate	FR-PVC
Insulation Dia.(in/mm)	0.077/1.96
Color	Black,Red

Final assembly

Cabling	2 core 18AWG
Shield	AL foil
Wrapping Overlap(%)	25

Drain wire	7X30AWG stranded Tinned copper
Dia.(in/mm)	0.023/0.60

Ripcord	Cotton
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Out jacket	FR-PVC, blue with pink stripe
Nom. Thickness(in/mm)	0.051/1.30
Cable Dia.(in/mm)	0.260/6.60

Packing	Wooden spool
Length(ft/m)	1000/305
Gross Weight(lbs/kg)	42.77/19.4

Standards

UL, CE, RoHS